

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

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Listing of Claims:

1. (Currently Amended) An apparatus for the production of wood composite boards, comprising:

- (a) a press having platens for forming the board; and
- (b) means for regulating the temperature of the platens, the

regulating means including:

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(i) means for circulating a heating fluid through the platens,

(ii) means for detecting the temperature of the heating fluids

fluid as it exits the platens; and

(iii) means for responding to the detected temperature for heating the fluid supplied to the platens.

- (Previously Amended) The apparatus according to claim 1, wherein the press is selected from the group consisting of multi-platen press and continuous press.
- 3. (Previously Amended) The apparatus according to claim 1, wherein the heating fluid is selected from the group consisting of heated natural gas, superheated steam, and heated oil.
- 4. (Previously Amended) The apparatus according to claim 1, wherein the heating means comprises a heat exchanger.

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